



ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XVIII, NO. 8

P.O. BOX 95, ORANGE, CALIF. 92668

AUGUST 1977

O.C.A.R.C. PICNIC

Sunday August 28 is the date! The club will be having a picnic at Mile Square Park located in Fountain Valley. At 1:00 p.m. a committee will meet at the picnic site to set up for the picnic, the picnic will start promptly at 2:00 p.m. Each family must bring their own table service. I would also appreciate it if each family would bring one cold dish of some kind, also, each family must bring its own drinks. There are two fishing ponds at the park if you wish to fish, but you must bring your own fishing equipment. There will be a baseball game that day and if you are going to play you must bring your own glove and hat. If any of you would like to give a hand in the buying of the food then please give me a call.

See FOR SALE CORNER for a map.

Drew Meeks, WA6MMG
839-0274

PERSONAL COMMUNICATIONS FOUNDATION TO HOLD ON THE AIR SEMINAR IN "PERSONAL COMMUNICATIONS AND THE LAW"

The Personal Communications Foundation will hold a seminar in "Personal Communications and the Law" on September 26, 1977, at 8 o'clock pm, at the DWP Auditorium located at 111 N. Hope Street, Los Angeles, California. The seminar will be aired live over a two meter amateur radio repeater located on Mt. Lee, WR6ABN. The public is invited to attend the seminar at the auditorium and all hams are invited to listen in on 147.84/.24. Admission at the auditorium is free.

The speakers are all attorneys and members of the Board of Trustees of the Personal Communications Foundation, a non-profit, tax exempt corporation organized to serve as a clearinghouse for legal research relating to personal communications legal problems.

The seminar will be moderated by Kenneth Widelitz, WA6PPZ, president of the PCF. Jon Gallo, WA6PTM, will speak on "Legal Considerations in Erecting an antenna." Carl Markov, K6RLP, will cover "RFI/TVI and the Law of Nuisance." Fred Lawson, K6JAN, will talk on "Litigating Personal Communications Cases." There will be a short on the air question and answer period followed by off the air questions from persons in the auditorium.

-- 1977 CLUB OFFICERS --

PRESIDENT	FRIED HEYN	WA6WZO	549-8516
VICE PRESIDENT	JIM KINGSBURY	WA6LFF	531-8717
TREASURER	TED GLICK	K6LJA	542-1390
SECRETARY	KEN KONECHY	W6HHC	541-6249
ACTIVITIES	BOB ECKWEILER	WB6QNU	639-5074
MEMBERSHIP	TERRY MATHERS	WB6IHZ	638-2565
PUBLICITY	BOB MILES	WA6LLW	839-9154
T.V.I.	FRANK GREGG	WB6KJS	968-1450
M.A.L.	KEI YAMACHIKI	W6NGO	538-8942
	MARTIN RAYMOND	WB6PEX	532-4090

YOUTH

REPRESENTATIVE	DREW MEEKS	WA6MMG	839-0274
INFORMATION ON HAM RADIO CLASSES	NATE HOOKER	WA6MPI	545-1298
EDITOR	BOB MALLER	WB6AJV	832-6170

Meeting: Third Friday of each month at Mercury Savings and Loan, 1095 Irvine Blvd., Tustin, CA at 7:30 pm.

Nets: Wednesday, 7:00 pm. 21.175 MHz CW, and 8:00 pm. 21.375 MHz SSB. All stations are welcome to check in. Two meter net every Wednesday night at 9:00 pm. after the SSB net on 146.55 MHz simplex.

Breakfast: First Saturday of each month, 8:30 am. at Barnabys Coffee Shop, 144 So. Tustin Avenue, Orange, CA.

GALLBOOK SERVICE

The club has copies of the latest United States and foreign callbooks which are available at the meeting. Also, you can contact Bob Eckweiler - WB6QNU - at home (639-5074) most any week night between 7:00 pm. and 9:00 pm. if you need addresses. If you have more than one call for Bob to check, he'll get them for you and call you back the same night. Also, you can usually catch Bob on the air during and after the Wednesday evening club net.

ADDITIONAL CALLBOOK SERVICES

Bill - WA6YKH - has purchased a new callbook and will be willing to help out with call letter addresses. His phone number is 544-2710.

THIS MONTH'S MEETING

This month we have the experienced world traveler Jack Hollander, N6UC, who will show us slides of his trip to Europe.

September: "RX Noise Bridge Talk"

October: Auction "Round up your stuff"

"RF"

ORANGE COUNTY AMATEUR RADIO CLUB

AUG. 1977

THE PREZ SEZ:

It is with great sorrow that we must announce the passing away of Mildred - W6PJU. Mildred was very active in the club after World War II, which included being Secretary as well as writing a column for the RF. The club's call, W6ZE, was the call of her first husband. She remarried Max, W6DEY who was her first husband's best friend. Max is a past president of our club as well as a past SCM of the Orange section and presently a life member of our club. Mildred will be missed by all of us that knew her and loved her.

Sandi, WA6WZN, and I attended a very informative meeting on WARC at the Los Angeles Council of Amateur Radio Clubs on the 8th of August. Bruce Alan Johnson, WA1ZQP/WA6IDN of ARRL's International services was the guest speaker. In 1979 the International Telegraphic Union (ITU) will convene a General World Administrative Conference (WARC) in Geneva, Switzerland. During the WARC all the ITU rules, regulations and frequency allocations applicable to the orderly use of the spectrum from 10 KHz to over 300 GHz will be examined in detail. And this includes the Amateur Radio Service (ARS). Since the United States has only one vote it is important that we maintain a good image to promote Amateur Radio around the world.

I would like to thank Bob, WB6QNU for putting on a real fun slide program of the great Field Day we had this year, as well as Art, WA6LHB, for showing movies of the Field Day three years ago. We must also thank Jim, WA6LFF, for collecting the slides from the following photographers: Alfred Hwang, Lloyd WB6ULU, Bill WA6YKH, Ken W6HHC, Frank ex-K6AFM, Carolyn Kingsbury and myself.

Jim, WA6LFF is going to start a club library which will include code tapes (until he is able to find a volunteer to take over this responsibility for the club). Anyone that has any donations of books and tapes please bring them to the upcoming meeting. Jim will make copies of the tapes and return them to you if you wish.

We are starting a new Novice class August 18th which will be followed by a General class; for more information call Jim, WA6LFF at 531-8717.

If you have always wanted to see Europe, don't forget to see Jack's (N6UC) slides at the next meeting.

Very 73,



Fried, WA6WZO

BOARD MINUTES (continued)

For license classes starting in the fall, Jim, WA6LFF, will keep a library of code tapes for loan to people interested in code practice.

Frank, WB6KJS, turned in the receipts for Field Day food.

The meeting was adjourned at 9:01 p.m.

Respectfully,
Terry - WB6IHZ

"RF

ORANGE COUNTY AMATEUR RADIO CLUB

AUG. 1977

MARS CONFERENCE

The Rockwell International Radio Club, Anaheim, will host the Air Force MARS Region 6 Conference which takes place September 30 to October 2.

For any Southern California amateurs who might have an interest in MARS (Military Affiliate Radio System), this conference will provide an excellent opportunity to learn what Air Force MARS is all about. In fact, the conference theme this year is "EXPLORING THE MANY FACETS OF AIR FORCE MARS". MARS Activities include traffic nets (CW and teletype), VHF nets, phone patching, emergency preparedness, and others.

The conference will be held at the Registry Hotel, just opposite the Orange County Airport.

Friday afternoon (September 30) tours will be conducted at the Rockwell MARS Station AFC6YPX (Anaheim) which is in daily operation handling phone patches from Southeast Asia. A full day is planned at the registry Hotel for Saturday, October 1, with a wide variety of special reports and technical papers. One of the presented papers will be "An Overview of AF MARS", to give all attendees a complete picture of the many activities available to MARS members.

Additional information and circulars will be provided next month. Southern California amateurs interested in learning about what MARS has to offer are invited to attend.

TNX to A. E. Olson - W6QFU

Shop the supporters of the OCARCI Your patronage is encouraged to maintain their generosity.

17141 897-5343
519 W KATILLA AVE
ORANGE, CALIFORNIA 92687

17131 894-8171
18720 ROSCOE BLVD.
MANHATTAN BEACH, CALIFORNIA 90266

RETAIL - WHOLESALE

I.C. ELECTRONIC SUPPLY

EVERYTHING FOR
R&D - INDUSTRY - EXPERIMENTER

OPEN  DAYS

Hours 9 to 9 Mon. - Fri., 9 to 6 Sat. & Sun.

HAM GEAR - DISCOUNT PRICES
• SALES •
SERVICE - SATISFACTION

HAM RADIO OUTLET
2620 W. LA PALMA, ANAHEIM, CA. 92801
TEL. (714) 751-3033
MON. - SAT. 10-8

JIM RAFFERTY K6AAR/WASUCE

 AMATEUR, CB, SHORTWAVE RADIO COMMUNICATIONS EQUIPMENT 

YAESU RADIO AUTHORIZED SALES AND SERVICE

TOWER ELECTRONICS CORP.
24001 ALICIA PARKWAY, MISSION VIEJO, CA 92675
PHONE (714) 768-8900

OPEN TUES-FRI 10-7, SAT 9-5, SUN 12-4

TONY WB6GTC COLE W60XP

931 North Euclid Avenue, Anaheim, California 92801

Walt Henry, Sr. W6ZN
931 N. Euclid Ave.
Anaheim, California 92801
(714) 772-9200 / (213) 430-7997

Henry Radio

714/772-9200 • 213/430-7997

MINUTES OF MEETING OF FRIDAY JULY 29, 1977

The meeting was opened and the flag salute was led by Fried, WA6WZO, at 7:45 p.m.

A motion was approved to waive reading the minutes of the last meeting since they were published in the R.F.

Jim, WA6LFF, started the program by introducing Art, WA6LHB, who showed movies of Field Day of years past.

Jim then introduced Bob, WB6QNU who showed slides of this year's Field Day.

At 8:35 p.m. Fried announced the coffee break.

After the break, Terry, WB6IHZ, introduced the visitors and Ted, K6LJA, introduced the new club member.

Jim, WA6LFF, announced that the club will sponsor both Novice and General classes this fall.

Bob, WB6QNU, announced the next fishing trip will be August 13.

Ted, K6LJA, read the treasurers report.

Raffle was held at 9:26 p.m.

There were 75 people in attendance.

The meeting adjourned at 9:45 p.m.

Respectfully,
Terry - WB6IHZ

MINUTES OF BOARD OF DIRECTORS MEETING, SUNDAY JULY 31, 1977

The meeting was called to order by Fried, WA6WZO, at 7:31 p.m.

Board members in attendance were Fried, WA6WZO, Sandi, WA6WZN, Jim, WA6LFF, Terry, WB6IHZ, Kei, K6NGO, Bob, WB6QNU, Drew, WA6MMG, and Frank, WB6KJS.

Coming events were discussed:

The Beach Party was changed to a picnic and a new location will be found (see front page). The club will provide hamburgers and hot dogs. Ken, W6HHC and Drew, WA6MMG, will find a place for the picnic - probably Mile Square Park. It will be held Sunday August 28, at 2:00 p.m.

The club will have a T-hunt in November. Jim, WA6LFF, and Terry, WB6IHZ, will be co-chairman.

Jay, WA6MOK, will be looking for a new place to hold the club breakfast.

Membership renewal was discussed. An incentive for old members to continue was proposed. It was the unanimous opinion of those present that there should be a 25% discount for membership renewals in November or December. This will be brought up for consideration at the next general meeting.

The monthly raffle was discussed. The board decided to increase the amount to be spent on raffle prizes. The new amount will vary between \$30 and \$45 depending upon the amount received at the raffle of the previous meeting.

"RF"

ORANGE COUNTY AMATEUR RADIO CLUB

AUG. 1977

QST DE W1AW

HR W1AW SPECIAL BULLETIN NR 107 FROM ARRL HEADQUARTERS
NEWINGTON CT AUGUST 5, 1977
TO ALL RADIO AMATEURS

THE FCC ANNOUNCED ON AUGUST 1, 1977, THAT UNTIL JULY 1, 1977,
HAWAIIAN AMATEURS WITH GENERAL CLASS OR HIGHER LICENSES MAY
OPERATE ON 1800 TO 1810 KHZ BETWEEN 4 PM AND 8 AM LOCAL TIME
WITH A PLATE POWER INPUT OF 100WATTS OR LESS, A1 AND A3 EMISSIONS
ONLY, TEMPORARILY WAIVING SECTION 97.61 OF THE RULES. THE RULE
WAIVER WILL BE TERMINATED IF THE COAST GUARD REPORTS THAT
AMATEURS ARE INTERFERING WITH LORAN OPERATIONS. AR

QST DE W1AW

HR OFFICIAL BULLETIN NR 662 FROM ARRL HEADQUARTERS CK 48
NEWINGTON CT AUGUST 4, 1977
TO ALL RADIO AMATEURS

THE FCCS SHORTAGE OF AMATEUR LICENSE FORMS ANNOUNCED IN LAST
WEEKS OFFICIAL BULLETIN IS NOW OVER. NEW LICENSE FORMS WERE
RECEIVED AT THE FCC LAST WEEK, AND LICENSES ARE NOW BEING PRINTED
AND MAILED TO THOSE APPLICANTS WHOSE LICENSES WERE DELAYED DUE TO
THE SHORTAGE. AR

QST DE W1AW

HR OFFICIAL BULLETIN NR 663 FROM ARRL HEADQUARTERS CK 70
NEWINGTON CT AUGUST 4, 1977
TO ALL RADIO AMATEURS

ANOTHER RFI BILL HAS BEEN INTRODUCED IN THE HOUSE OF
REPRESENTATIVES. REPRESENTATIVE CHARLES VANIK OF OHIO HAS
INTRODUCED BILL HR 8496, WHICH WOULD GIVE THE FCC AUTHORITY TO
SET REASONABLE STANDARDS OF SUSCEPTIBILITY TO RFI FOR CONSUMER
ELECTRONIC DEVICES. THE VANIK BILL JOINS TWO OTHER RFI BILLS
INTRODUCED IN CONGRESS THIS YEAR, THE GOLDWATER BILL, S 864, AND
THE BENJAMIN BILL HR 8089. AR

HAM RADIO NIGHT AT DISNEYLAND

Mark Friday September 30th on your calendar. On that night from
8 p.m. to 1 a.m. is Ham radio night! For \$6.00 per person you get
the use of all rides and attractions plus parking. Interested?!?
Then send your check and a S.A.S.E. to WA6FAH, 731 W. Houston Ave.
Fullerton, CA 92632. The deadline is September 15th so don't
forget . . . and don't forget the S.A.S.E.

TNX to Uncle Wayne, K6RQD

NEW NOVICE CLASS

The new novice class starts August 18th. It will be held at the
Wycliffe Plaza, 1401 N. Flower, Santa Ana at 7:00 p.m. The classes
are free to anyone interested in obtaining an amateur radio license.
You must however provide your own study material. The instructor
will be W6JC, George Campbell. A General License class will be
conducted starting the end of October or first of November.
Details to follow.

The Wycliffe Plaza is located between Bristol and Main Streets,
just south of 17th street.



THE INTERNATIONAL AMATEUR RADIO UNION

SINCE 1925—THE FEDERATION OF NATIONAL AMATEUR RADIO SOCIETIES REPRESENTING THE INTERESTS OF TWO-WAY AMATEUR RADIO COMMUNICATION

HEADQUARTERS
P.O. BOX AAA
NEWINGTON,
CONNECTICUT
06111 USA

WORKED ALL CONTINENTS

In recognition of international two-way amateur radio communication the Worked All Continents certificate is available to all amateur radio stations of the world from the International Amateur Radio Union.

Qualification for the award is based on an examination by the Union of written confirmations from amateur radio operators in each of the six continental areas defined by the IARU constitution and shown on the American Radio Relay League world map. These should be QSL cards or equivalents (no photocopies) and all must show (1) contacts made from one station, in terms of call sign, in one location (an area or metropolis not exceeding 25 miles or 40 kilometers in diameter) and (2) mode or band or both for any endorsement applied for.

After verification the cards will be returned and the award sent soon afterward. No application fee is required. However, please include sufficient return postage for the cards, preferably a self-addressed stamped envelope.

Only amateurs from the United States, Canada, and countries without IARU representation should use this form. All other applicants must apply through their country's member-society in the Union.

APPLICATION

FROM:

Call.....Name.....

Mailing Address.....

City.....State/Province.....ZIP.....

This application is for:

New Certificate

- Basic award—CW or mixed CW and Phone
- Phone award
- SSB-Phone award

Endorsement(s)

- 1.8 MHz
- 3.5 MHz
- 50 MHz
- RTTY
- SSTV

CONTINENT	CALL	BAND	MODE
Africa			
Asia			
Europe			
North America			
Oceania			
South America			

The undersigned has abided by all rules set forth for this award.

Signature.....Call.....Date.....

"RF"

ORANGE COUNTY AMATEUR RADIO CLUB

AUG. 1977

FOR SALE CORNER . . .

Surplus "Spy Radio". RS-6 tube type Military.
Transmits CW in the 3 to 15 MHz bands.
Manuals included. \$75

BC-221 Frequency meter, 200 KHz to 20 MHz.
Tube type, manuals included. \$25

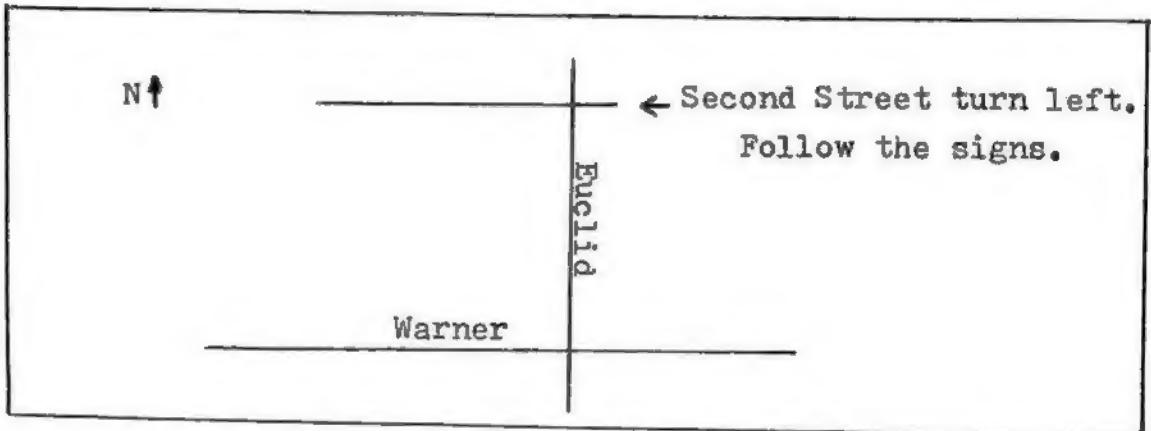
Both items in good working condition and clean.
Contact Kent Smith, WB6WGI, at 968-5083.

• • • • •
Swan 600R and 600T. Two 10D Astatic Mic's.
Call Bill Weise, W6CPB at 546-5342
• • • • •

Wanted: SB-401 Heathkit Transmitter and
Hustler 4BT Vertical Antenna
Contact Bob Hoffman, WA3ZZK/W6 at 996-4875.

Page 12

PICNIC
SUNDAY
AUGUST
28



ORANGE COUNTY AMATEUR RADIO CLUB, INC.
POST OFFICE BOX 95
ORANGE, CALIFORNIA 92668

VOL. XVIII, NO. 8 - AUGUST 1977

FIRST CLASS MAIL !!!

DATED MATERIAL !!!